San Luis Obispo County Storm Water Management Program

Resolution R3-2007-0019

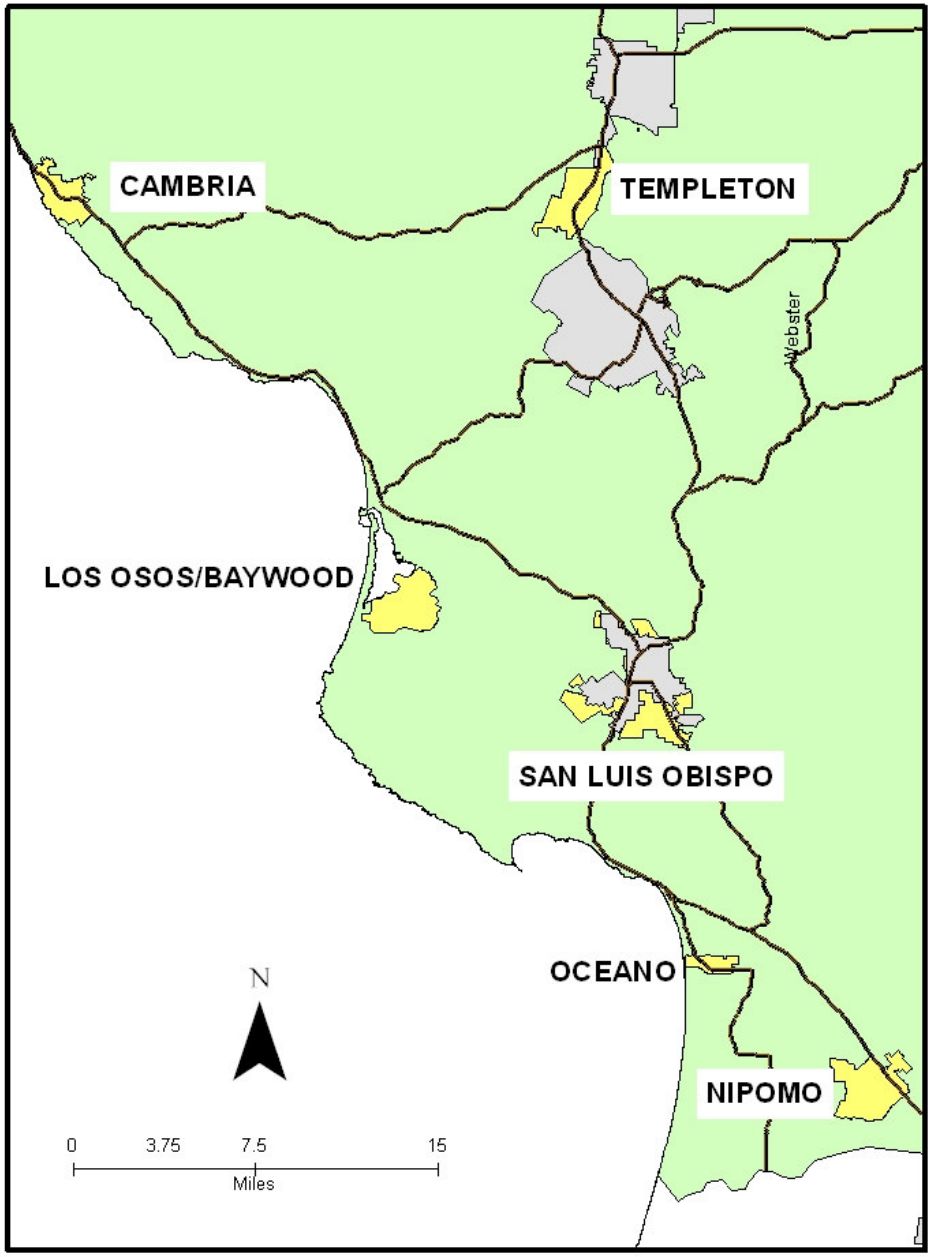
Ryan Lodge
Water Resource Control Engineer

SWMP Background

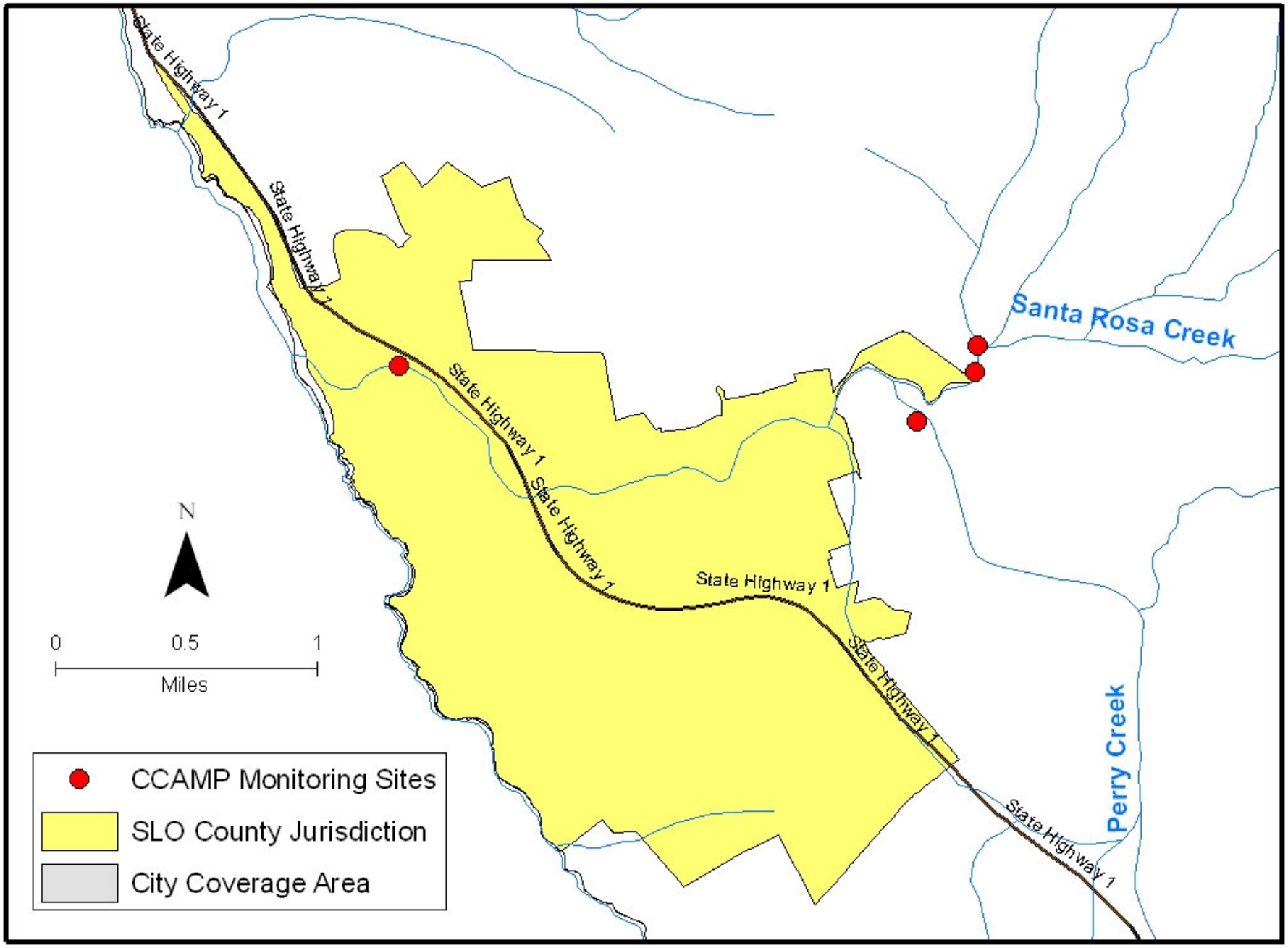
- Originally submitted in March 2003
- Revised and resubmitted
  - May 2004
  - June 2006
- Posted
  - October 2004
  - August 2006

- Resolution posted January 2007

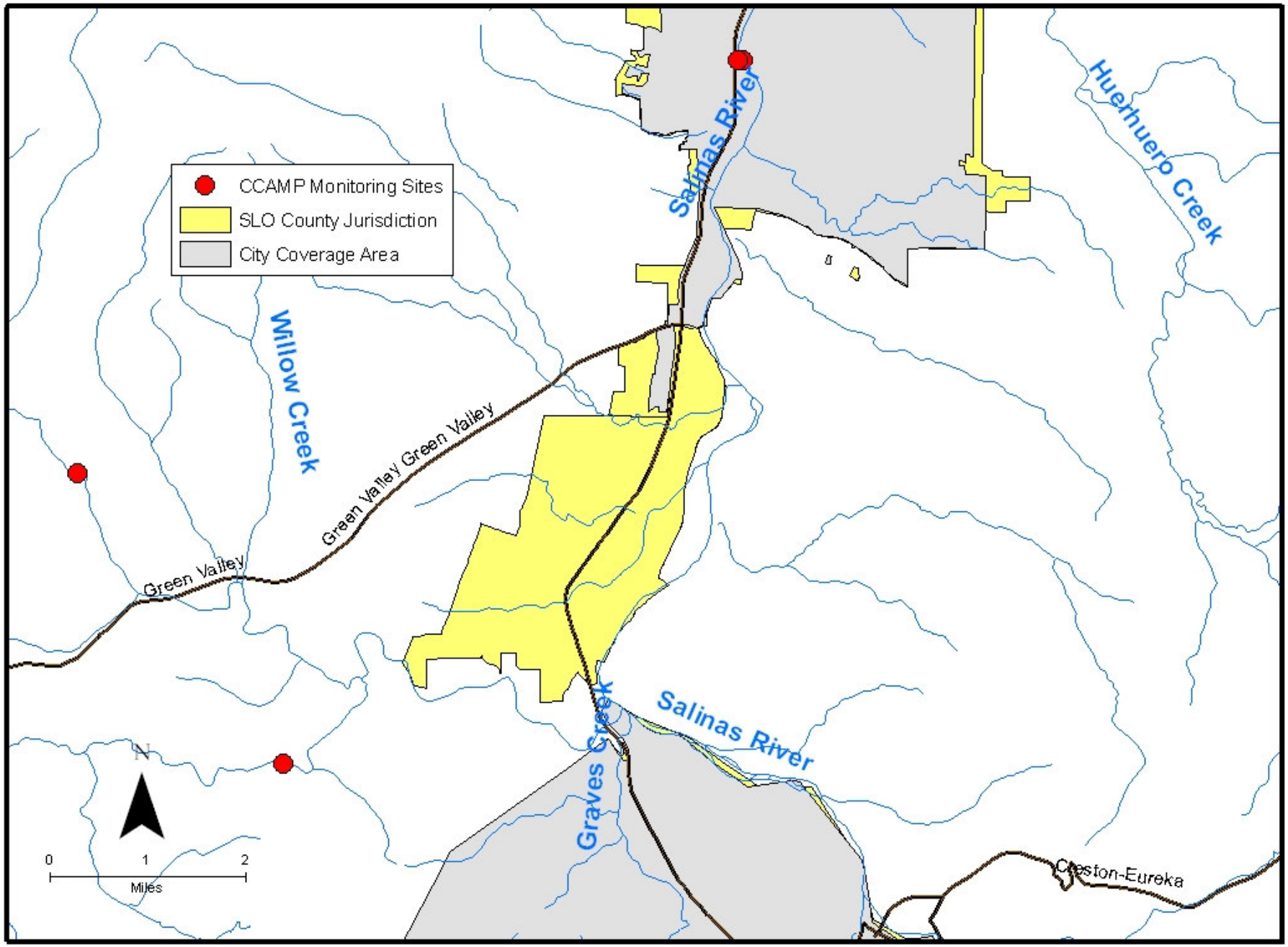
SLO COUNTY PERMIT AREAS



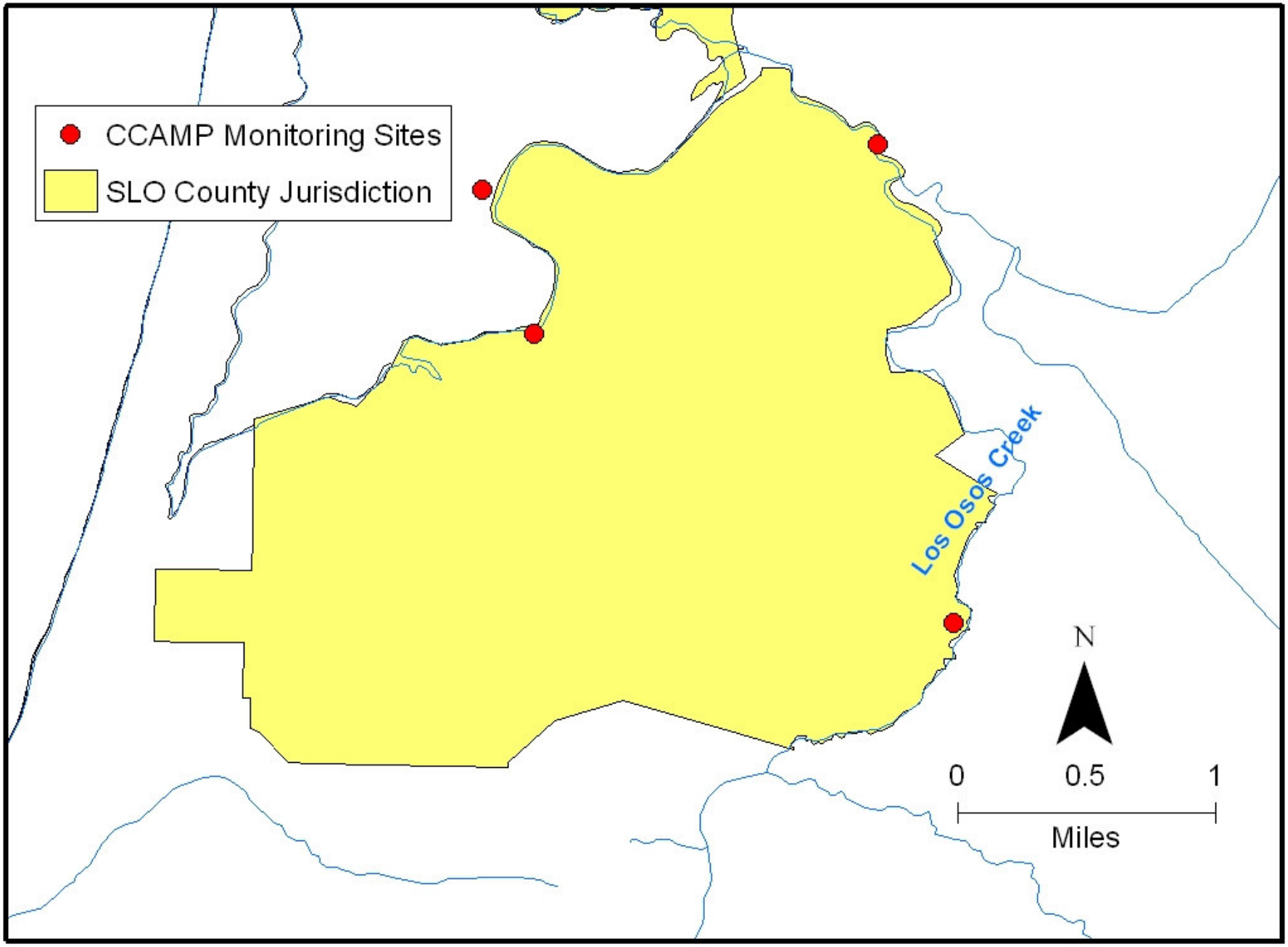
CAMBRIA


State Highway 1
State Highway 1
State Highway 1
State Highway 1
State Highway 1
State Highway 1
State Highway 1
Santa Rosa Creek
Perry Creek
N
0
0.5
1
Miles
CCAMP Monitoring Sites
SLO County Jurisdiction
City Coverage Area

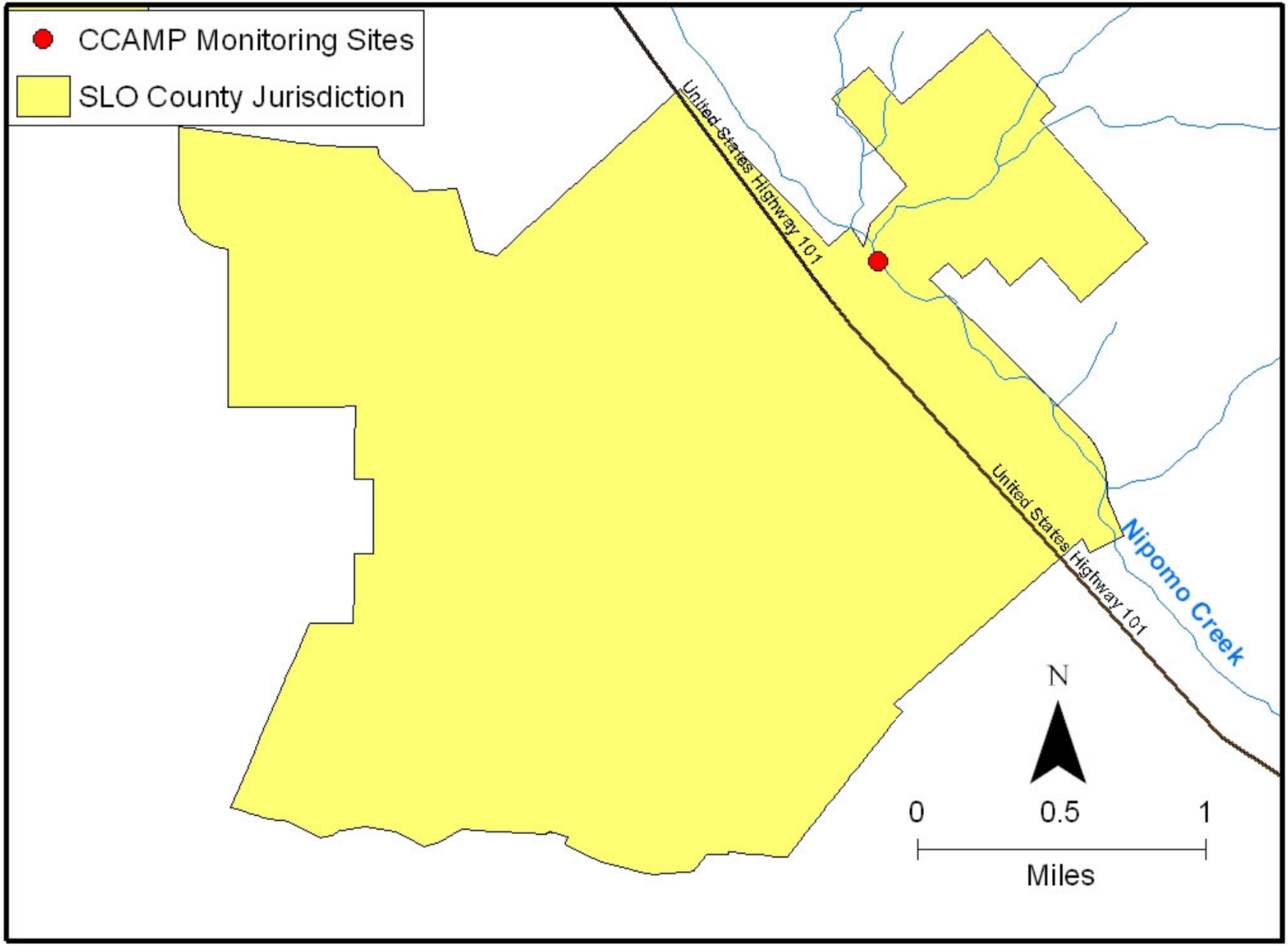
TEMPLETON

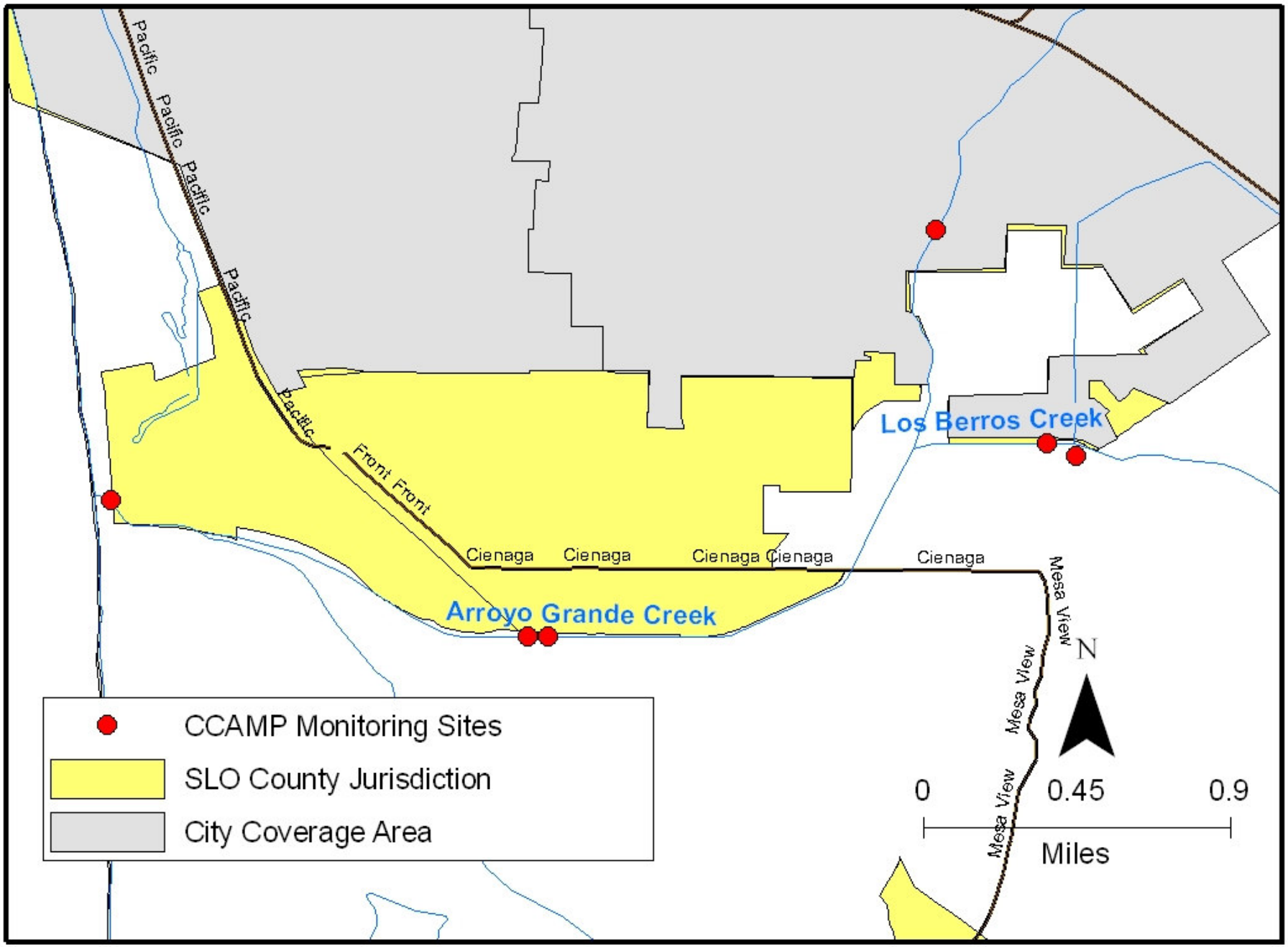

CCAMP Monitoring Sites
SLO County Jurisdiction
City Coverage Area
Salinas River
Huerhuero Creek
Willow Creek
Green Valley Green Valley
Green Valley
Graves Creek
Salinas River
Creston-Eureka
N
0
1
2
Miles

LOS OSOS


CCAMP Monitoring Sites
SLO County Jurisdiction
Los Osos Creek
N
0
0.5
1
Miles

NIPOMO


CCAMP Monitoring Sites
SLO County Jurisdiction
United States Highway 101
United States Highway 101
Nipomo Creek
N
0
0.5
1
Miles


OCEANO
Pacific
Pacific
Pacific
Pacific
Front
Front
Cienaga
Cienaga
Cienaga
Cienaga
Cienaga
Los Berros Creek
Arroyo Grande Creek
Mesa View
Mesa View
Mesa View
N
CCAMP Monitoring Sites
SLO County Jurisdiction
City Coverage Area
0
0.45
0.9
Miles

SWMP Best Management Practices

- Sea Otter BMPs
  - Public education
  - Pet waste ordinance
- Anti-litter campaign
- Public Surveys in years 1, 3, and 5

SWMP Best Management Practices

- SLO County Partners for Water Quality
- Collection system inspection program
  - Inspects entire system twice per year
  - Clean system twice per year
- Track illicit discharge reports, follow-up actions, and resolution

Low Impact Development (LID)

- Co-sponsored Workshop
- Grant projects
  - Templeton
  - Santa Margarita

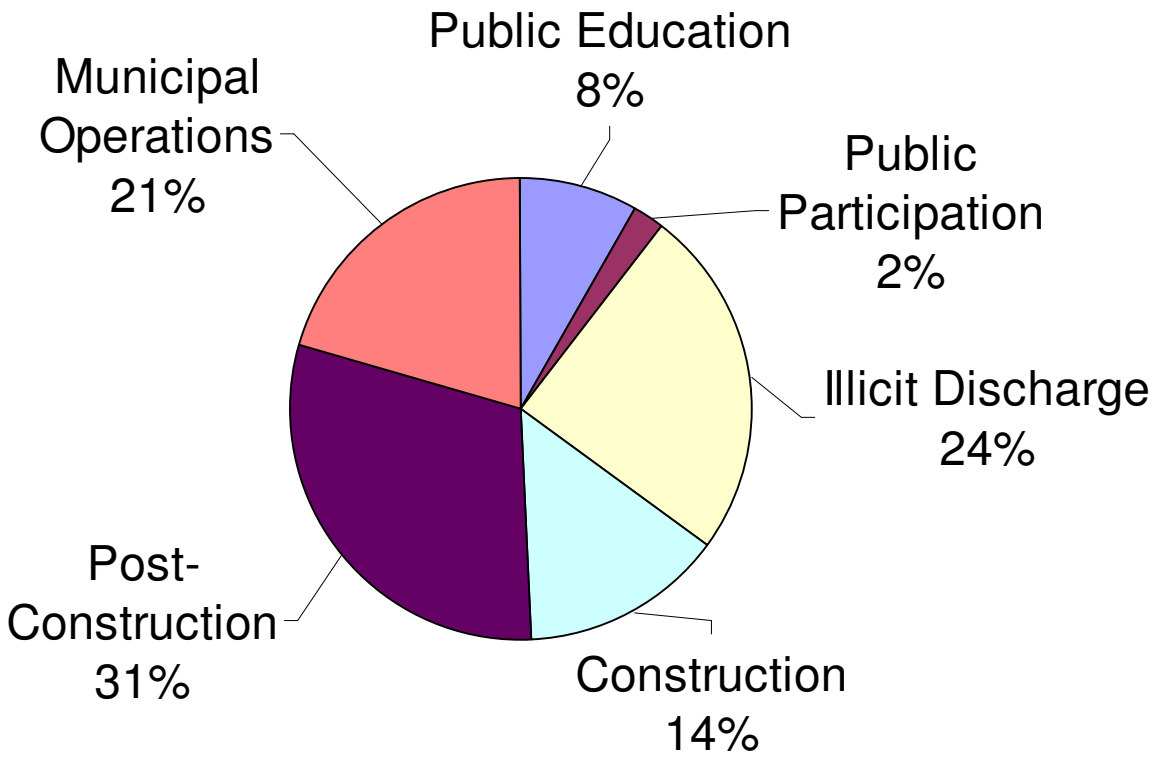
Templeton LID Project

- Street retrofit project
  - Bioswale
  - Infiltration trench
  - Narrower street

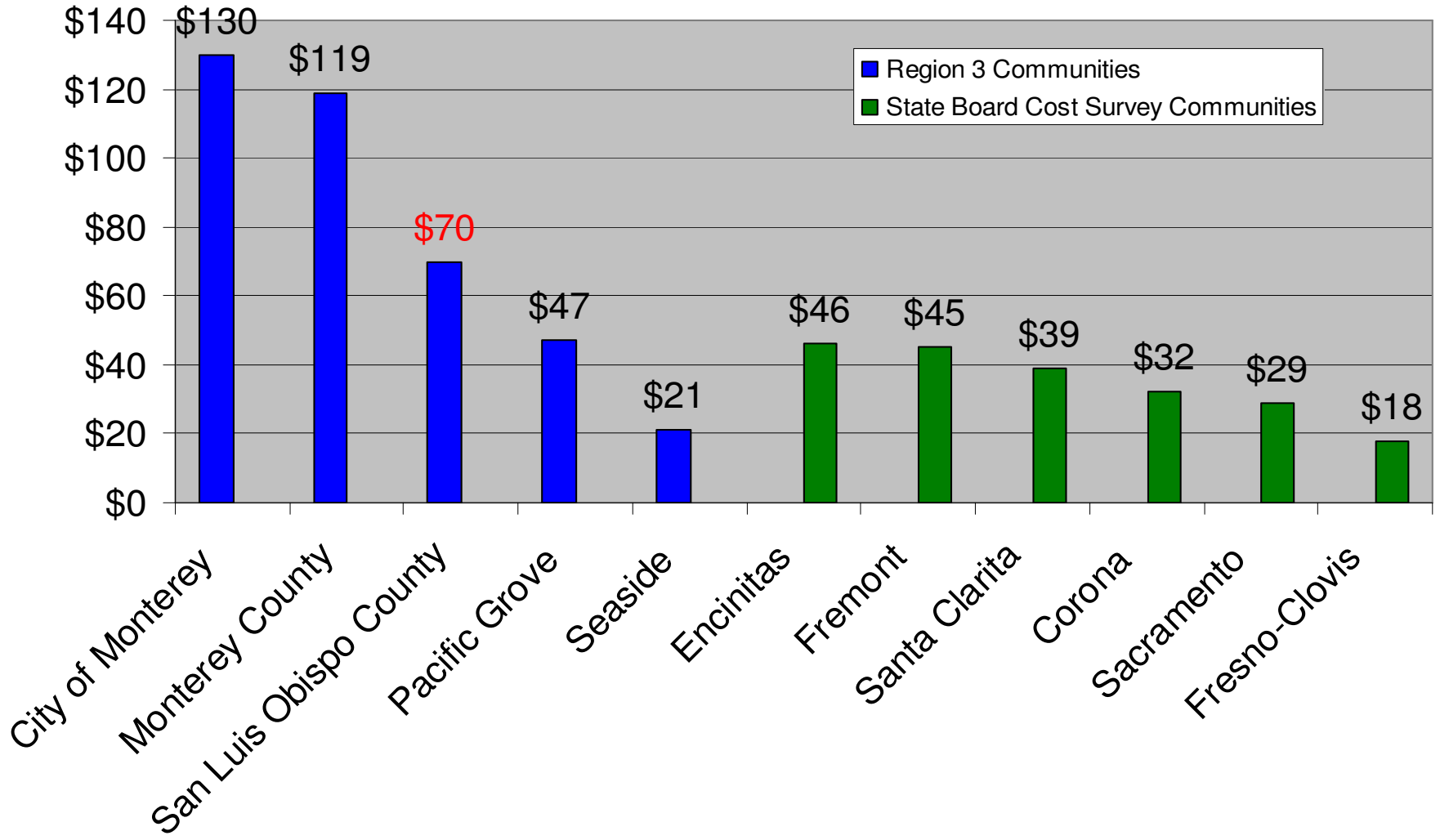
Santa Margarita LID Project

- Demonstration project
  - Enhanced wetland
  - Bioswales
- LID Design Standards Manual & Ordinance Update
- LID required for development and redevelopment in SLO County

San Luis Obispo County
Budget Breakdown for SWMP Implementation
Total Budget - $1,640,000



Annual Cost Per Household



Comments

- Natural Resources Defense Council
- EcoSLO
- Surfrider Foundation
- Sierra Club
- San Luis Obispo Coastkeeper

Letters of Support

- City of San Luis Obispo
- Atascadero
- Pismo Beach
- Los Osos CSD
- Nipomo CSD

Authorization Letter

- Monterey Bay National Marine Sanctuary

Resolution

- Contains SWMP clarifications
- Makes SWMP stronger

Staff Recommendation

- Adopt Resolution R3-2007-0019

Questions?